

**MULTIPLE METAL OXIDE SUBMICRON
PARTICLES**

ABSTRACT OF THE DISCLOSURE

5 Collections of particles comprising multiple a metal
oxide can be formed with average particle sizes less than about
500 nm. In some embodiments, the particle collections have
particle size distributions such that at least about 95 percent
of the particles have a diameter greater than about 40 percent
10 of the average diameter and less than about 160 percent of the
average diameter. Also, in further embodiments, the particle
collections have particle size distribution such that
effectively no particles have a diameter greater than about four
times the average diameter of the collection of particles.